

# 4K EPTZ CAMERA

MG201 Is A 4K Ultra-high Definition EPTZ Camera With A Sleek, Eye-catching Design. The MG201 Employs Advanced ISP Processing Algorithms To Provide Vivid, Vibrant Images With Uniform Clarity, Brightness, Strong Color Layering, High Resolutions And Fantastic Color Rendition. With It's Great Functionality And Superior Performance, It Is Easy And Convenient To Install And Maintain.



# IN BUILD MICROPHONE



# AUTO FOCUS





**178°**

**4K VIDEO QUALITY**

**Without Distortion**

# Key Features

**4K**

## Ultra HD 4k Resolution | ePTZ | Video output interface

1/2.8 inch high quality CMOS sensor. Resolution is up to 4k with frame rate up to 30fps (MJPG) or 30fps (H.264); compatible with 1080P and 720P; ePTZ and 10x digital Zoom; Video output interface USB 3.0



## Multiple Installations | Easy to use

Standard equipped with mold clamp. Easy to install on any device, such as LCD screen, laptop, table and tripod; no need to download driver; USB 3.0 Plug and play.



## Wide Field of View

83°/100° wide angle and small distortion lens options; Supports H.264, MJPG, YUY2, NV12 video compression, to made video play smoothly.



## Built-in MIC

Built-in two omni-directional MIC pickups; with unique noise suppression algorithm.



## Auto Framing

The MG201 uses a face-detection algorithm to automatically centre the camera frame to the person talking, whilst still ensuring that the other people in the room are in-view.

# Technical Specification

View Angle	92°(D) / 80°(H) / 45°(V)
Focal Length	f=3.24mm
	F2.1
Image Sensor	1/2.8 Inch High Quality 4K CMOS Sensor
Effective Pixels	8.28MP, 16:9
Video Output	USB3.0(Type B), audio video outputs LAN: 10M/100M/1000M adaptive Ethernet port,audio output supported (The default model without LAN)

Video Compression	USB 3.0:YUV2, NV12, MJPG, H.264, H.265 LAN:H.264, H.265
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Audio Input	2 Micro omnidirectional pickups
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Video Compression	Main Stream: 3840×2160 @30fps, 1920×1080P @30fps / 25fps, 1280×720P @30fps / 25fps Sub Stream:1280×720P @30fps / 25fps, 640×480P @30fps / 25fps 320×172P@30fps / 25fps
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Digital Zoom	10X
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Illumination	0.1Lux (F1.8, AGC ON)
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DNR	2D&3D DNR
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Super Low Illumination	On/Off
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Focus	2D&3D DNR
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White Balance	Auto / Manual / One Push//3000K/3500K/4000K/4500K/5000K/5500K/6000K/6500K/7000K
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Exposure	Auto / Manual
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Backlight Contrast	On/Off
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SNR	>55dB
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# USB

Video Compression	YUY2, NV12, MJPG, H.264, H.265
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Operation Systems	Windows 7 (1080P or lower), Windows 8.1, Windows 10; macOSTM, 10.10 or higher, Linux (UVC support); Android
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USB Audio	Support
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USB Protocol	UVC, UAC
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PTZ Control	EPTZ
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Hardware Requests	2.4 GHz Intel@ Core 2 Duo Processor or better, 2GB Capacity or more, USB 2.0 Input (USB3.0 for 4K)
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# Other Parameters

Working Voltage and Current	USB power supply 5V POE power supply 48V USB power supply 1A (max) POE power supply 0.104A (max)
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Power Consumption	5W (max)
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Stored Temperature	-10°C ~ +60°C
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Stored Humidity	20% ~ 95%
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Working Temperature	-10°C ~ +50°C
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Working Humidity	20% ~ 95%
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Dimension (W*H*D)	180mm × 42.5mm × 46.3mm
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Weight	Around 0.3kg
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Accessory	User Manual, Warranty card, USB3.0 cable, IR Controller
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